

Commonwealth of Massachusetts Division of Professional Licensure BOARD OF STATE EXAMINERS OF ELECTRICIANS

1000 Washington Street • Boston • Massachusetts • 02118

Board of State Examiners of Electricians Meeting Minutes

VENUE: 1000 Washington St. Boston

Meeting Minutes Monday, June 25, 2018 10:00 AM Office: DPL Office Rm 1D

MEETING CALLED BY:	BOARD MEMBERS
TYPE OF MEETING:	REGULAR MONTHLY MEETING
CHAIR/MEMBER:	P. Senopoulos, Fire Marshal Designee, Chair
BOARD MEMBERS:	S. LeVangie, J. Colleary, E. Dorian, G. Condon III, T. Cunningham, P. Malagrifa, J. Sloane,
STAFF MEMBERS:	C. Kilb, A. Alfonso, R. Paris, T. Smith, M. Lewis, D. Quintiliani
ABSENT/Late Arrival:	D. Edmonds, J. Bagni, K. Guinee arrived at 10:14AM, J. Colleary left at 11:25AM

Agenda Topics

- 1. MEETING COMES TO ORDER 10:00 AM 1:25PM Meeting returns to open session after lunch break at 1:07PM.
- 2. <u>FIRE/EMERGENCY INSTRUCTIONS</u> R. Paris gave instructions
- 3. PREVIOUS MINUTES APPROVED

Open Session Review May 2018 motion to approve by J. Colleary Second by T. Cunningham All in favor Executive Session Review April 2018 Meeting Motion to accept by J. Colleary Second by P. Malagrifa All in favor May 2018 Meeting Motion to accept by P. Malagrifa second by J. Colleary All in favor

4. REMINDER

Welcome NH Board of Electricians – Peter Cicolini, Chair and Dean Sotirakopoulos, Chief Electrical Inspector Welcome Paul Vigneau, Director of the OSM – Fire Marshal Designee to succeed P. Senopoulos upon retirement, September 1st, 2018

5. FYI ITEMS

- a. E-Licensing Electrical Unit is 100% eLicensing (paperless) as of June 1, 2018 D. Quintiliani/M. Lewis Reports

 ✓ We are still collecting email addresses from all license holders and populating the system.
 - Our website has been updated for renewal and reciprocity licenses
 - Still in the process of removing .pdf files from website for Certified Statements, Wall Certificates, Reinstatements, Corporate Applications and Duplicate Licenses.
 - Starting September 2018 there will be email blasts from the BSEE to all license holders
 - 1. Reminder to link license(s)
 - 2. Reminder to ensure that their CE certs have been uploaded by their providers
 - 3. Reminder that renewal cycle starts March 1, 2019 Email reminders will be sent to renew license(s)
 - 4. Email notifications for other important board information and notices
- b. Review status of corporate licenses and assigning more than one company to a master license A. Alfonso Reports
- c. The BSEE is updating list of all Inspectors of Wire in the commonwealth T. Smith Reports
 - ✓ Beth Bellew from MECA, Dedham provided board with up to date inspectors list.
 - ✓ We will populate our data base with all municipal contact information
 - ✓ All IOW licenses will be designated as such
 - \checkmark IOW must submit all additional 6 hour continuing education certificates to board for renewal.

- ✓ Board will develop better communication with IOW.
 - In September 2018 A. Alfonso will meet with IAEI Organizations and MEIA Organizations to determine best ways to bring them information from the board. We will work closely with Board Counsel to review CMR and MGL's with inspectors.
- d. Thank you to Board Staff, Tamara Smith, Milla Lewis, Denise Quintiliani for excellence in service to Providers, Candidates for licensing and License Holders.
 - Letter from Bob McGann, Woburn Electrical School of Code and Theory Candidates approved for licensing within 4 weeks of application submission to PSI
 - Email from Bob Silva, Instructor Assabet After Dark Supporting providers and schools with IT and other board functions and expectations.
 - Phone call from Sean Dolan, MWRA to Rob Fortes Responded to a walk-in immediately. Stopped lunch to resolve his licensing problems.
- e. Board to consider (only) meeting locations for 2019 Springfield, Middleton, Easton, Fall River, Worcester
- f. Board Outreach May June 2018
 - ✓ May 22nd Peterson School Westwood Board addressed Journeyman I and II classes
 - ✓ May 30th IAEI Roger Williams Board addressed IOW and electricians
 - ✓ June 5th NH Board of Electricians Meeting
 - ✓ June 6th IAEI Western MA Chapter Meeting Board addressed IOW and electricians
 - ✓ June 8th Assabet After Dark Board addressed Providers and School administrators
 - ✓ June 12th IAEI End of Year Meeting Board Staff and eLicensing Staff attended meeting to link licenses for electricians in attendance
 - ✓ June 13th Peterson School Woburn Addressed Candidates for Master Electricians License and a Journeyman I class.
 - ✓ June 19th MECA Worcester, Middlesex and Essex Chapter Meeting Board addressed electrical contractors, staff linked licenses and populated emails for attendees.
 - ✓ June 20th Rhode Island Board of Electricians Monthly Meeting

Upcoming Outreach June - July 2018 (All meetings still tentative and subject to change)

July 5th BFPR Monthly Meeting, Stow, MA

July 10th NH Board of Electricians Monthly Meeting, Concord, NH

July 11th Provider Seminar, JATC Boston, MA

July 13th Connecticut Board of Electricians Monthly Meeting

July 31st. Provider Seminar, Westfield, MA

6. 10:14 AM Report from New Hampshire Board of Electricians - P. Cicolini and D. Sotirakopoulos to report

Meeting held: Tuesday June 5th at 9AM - 121 South Fruit St. Suite 201 Concord, NH

Mass. BSEE in Attendance: A. Alfonso

Next Meeting: Tuesday July 10th at 9AM - 121 South Fruit St. Suite 201 Concord, NH

- Test scores have been improving since board allowed for more time to take test.
- HB 1327 This bill establishes the number of apprentice electricians that may work for a journeyman or master electrician – Signed by Governor
- HB 1254 Establishing a committee to study the procedures for adoption of national codes by the state of
 New Hampshire; establishing a moratorium on the adoption of changes to the state building code and state
 fire code; and repealing the joint legislative oversight committee on the emergency management system.
 D. Sotirakopoulos NH has adopted the 2017 NEC but still on 2009 Building and Life Safety
- BSEE observes reciprocity with continuing education providers
- Request through PROV for allowing an interpreter for publishing a Spanish version of the exam. NH Board
 approved an interpreter for applicant during exam. All costs of interpreter to be incurred by candidate.
 Interpreter to have no association or knowledge with electrical trade.
- Chief Inspector Sotirakopoulos report:
 - Fire Marshall reported counterfeit GFCI receptacles with UL label being installed country wide.
 Consumer would not know that receptacle is faulty or not in working order.
 - Can Massachusetts residents with NH license reciprocate with Massachusetts? Yes Disqualifiers for Reciprocity:
 - 1. If New Hampshire license was obtained through reciprocity with another state
 - 2. If previously held license in Massachusetts
 - 3. If previously denied license in Massachusetts

7. 10:23AM LICENSES BY RECIPROCITY: Motion to accept by J. Colleary Second by K. Guinee All in favor

Journeyman Electrician - B License

Name of Candidate:

Kristopher Blias

Brian Priestley

Trent Lowell

Paul E. Robertson

Glenn Allan Letourneau

Anders Somero

Dustin Robert Milliken

Jeffrey Alan Ward

Thomas C. Cole

Joseph T. Nash

Michael Driscoll

Paul T. Davis

Peter M. Dionne

Master Electrician - A License

Name of Candidate

DEMOVALE.

William Choate

David Babin

13740 A

15927 A

Stephen T. Soterakopoulos

8. CORPORATE LICENSE CHANGES – Motion to accept Removals and Additions by K. Guinee Second by J. Colleary All in favor

REMOVALS:					
INDIVIDUAL	<u>TYPE</u>	<u>ENTITY</u>	REASON FOR REMOVAL	COMPLAINTS PENDING PROSECUTION	<u>NOTES</u>
Angel M. Martinez	1170 MR	Matrix Electrical Contracting, Inc.	Resigned from company	No	
Michael Louis Medeiros	14267 A	Aptim Services, LLC	Resigned from company	No	
David P. Keating	15239 A	Bayside Electric Co, Inc	Dissolved company to take job with others	No	
David K. Hohon	7067 C	ATT Digital Life, Inc	No longer with company	No	
ADDITIONS:					
INDIVIDUAL	<u>TYPE</u>	<u>ENTITY</u>	PRIOR LICENSE	COMPLAINTS PENDING PROSECUTIONS	
Pavel Mikes	9903 A	Pavel Mikes Electric, inc.	No	No	
Daniel Reed	17195 A	Siemens Mobility	No	No	
Todd Stone	21318 A	Acme Stone Electric, LLC	No	No	
David P. Keating	15239 A	Nashoba Air. Inc.	No	No	
Angela Kuketz	22289 A	AMK Electric, LLC	No	No	

New England Solar Hot

Tier One Electrical

Water, Inc

No

No

No

No

9. 10:25AM LICENSE(S) ISSUED BY EXAM: May 2018

<u>Type License</u>	Number of Candidates for Exam
Journeyman, Part 1 (19 Failed)	82
Journeyman, Part 2 Applied (27 Failed)	86
Master, A (2 Failed)	19
Systems Technician, C (6 Failed)	13
Systems Contractor, D (1 Failed)	1

10. <u>REPORTS – Candidates for License Exam</u>: Please see attached Report

- Pass/Fail report for May with Candidate names and scores
 - M. Lewis to report Reviews exam failures for B licenses from January 2018 to May 2018 to see what schools had disproportional failure rate. We will continue to review to determine how many passed and how many failed in a particular school. Board will determine if failure rates are disproportionate and if action with the school needs to be taken. First review will be over one year Pass/Fail monthly reports commencing on June 2018.
 - T. Smith to report 17 Schools for 600hr Journeyman, 150hr Master, 300hr Systems Technician and 75hr systems Contractor Programs have lapsed. August 1st, 2018 PSI will start rejecting applications with lapsed schools. Board will send certified mail to all lapsed schools requesting immediate renewals.

11. LEGISLATIVE UPDATE

- Legal Counsel reported to the Board that he did not have any new information to report. He reminded the Board that typically the only information he would have would be requests for comment by the administration.
- Chair Reported: The Board of Fire Prevention Regulations (BFPR) has voted to promulgate a set of Technical Interim Amendments(TIA's) the Massachusetts Electrical Code, 527 CMR 12.00, most of which have been made at the National Level through the NFPA-70 amendment process.

The BFPR has filed and is waiting for the Administration's approval to move the proposed amendments to a final regulatory hearing. If all goes as planned, a hearing is anticipated to take place at the BFPR's meeting scheduled for August 2nd, 2018. The proposals can be viewed at the DFS web site.

- 12. REPORT FROM THE CHIEF INVESTIGATOR C. Carroll No Report
- 13. REPORT FROM LEGAL COUNSEL Charles Kilb No Report
- 14. 10:35 AM SUBCOMMITTEE REPORTS AND SCHEDULING

CMR SUBCOMMITTEE – Submitted proposal for Sunset for Apprentice training and education hours.

(J. Colleary, Chair, S. Levangie, G. Condon, J. Bagni)

- Subcommittee proposed to extend expiration of education and work hours to 20 years
- E. Dorian and the chair identified minor grammatical errors

Motion to accept with staff fixing any grammatical errors by T. Cunningham Second by S. Levangie All in Favor.

Next Steps:

- ✓ C. Kilb will submit to administration for approval.
- ✓ Once approved by administration, BSEE will conduct a public hearing
- ✓ Estimated time approx. 6 months for approval and implementation

10:48AM EDUCATION SUBCOMMITTEE Meeting June 12th at 1PM DPL offices in Boston

(D. Edmonds, Chairman, P. Malagrifa, J. Sloan, E. Dorian, alternate)

D. Edmonds was not present for the June 12th Subcommittee meeting. P. Malagrifa served as acting Chair, J. Sloan and E. Dorian were present for all presentations and applications.

Attached BSEE Guidelines for Board approval of online 6 and 15 hour courses, Issued June 27, 2016

Review two applications for continuing education

- 1. The Peterson School, On-Line CE Not approved Motion to ratify subcommittee by K. Guinee Second by J. Colleary All in favor
- Cape Cod Regional Technical High School, In class CE Approved Motion to ratify subcommittee by K. Guinee Second by J. Sloan All in favor
- 3. Revision Energy, "hybrid" Not approved C. Kilb represented that Hybrid schools have not been approved or denied in the past. Discussion from the members indicated that, to further consider the matter, it should be tabled to the July 2018 meeting for the Board to have opportunity to review pros and cons and discuss at length. Motion to table to July 2018 BSEE meeting by J. Colleary Second by K. Guinee All in favor

15hr. Provider Seminars – T. Smith Reports

Board Staff and DPL eLicensing Staff is working in partnership with Bev Kennedy from Kennedy Seminars to identify the needs of all Providers so that we can offer an informative and educational seminar.

Board is thankful to all Providers who offered their spaces. This year our seminars will be hosted by:

The Joint Apprenticeship and Training Committee of Greater Boston

International Association of Electrical Inspectors, Western Massachusetts Chapter

Kennedy Seminars, Methuen

Massachusetts Electrical Contractors Association, Inc., Dedham Francis A. Reno Jr., Individual Provider, Sutton, MA

Mandatory Seminars Scheduled: All seminars have an 8:00 AM start time

July 11th JATC 194 Freeport St. Boston, MA

July 31st The Westwood Pub 94 North Elm St. Westfield MA

August 9th MECA Office 105 Eastern Ave. Suite 208 Dedham, MA

August 20th Kennedy Seminars 45 Osgood St. Methuen, MA

September 17th A&D Restaurant 60 Elm St. Millbury, MA

BSEE staff and IT staff will be present for informative session including

- Power Points introducing administration, staff and structure.
- IT procedures, eLicensing, uploading CE Certificates
- **Board expectations from Providers**
- Provider expectations from Board

10:55 AM INTERPRETATION SUBCOMMITTEE - Report and proposal from June 12th meeting Motion to table until Board Counsel Returned to meeting by J. Colleary Second by T. Cunningham All

1:05PM Return to open session from BEA E. Dorian motioned to table proposal to July 25th BSEE meeting Second by K. Guinee all in favor. Recessed for lunch.

(E. Dorian, Chairman, P. Malagrifa, G. Condon, J. Bagni, J. Sloan)

Proposed draft

Thermostats are devices which control heating, ventilation, and air conditioning (HVAC) equipment by utilizing a thermometer that triggers electrical switches which activate or deactivate the equipment to maintain temperature at a specified level. As such, these devices are governed by the licensure requirements of M.G.L. C. 141, 1A. They are not stand-alone, rather they are component parts of an HVAC System. HVAC Systems have many components requiring overcurrent protection due to design and construction. Accordingly, HVAC systems cannot be construed as inherently power limited systems as defined in M.G.L. C. 141, 1. Due to this limitation, the only individuals able to legally install thermostats in Massachusetts are licensed journeyman electricians. However, in light of licensed systems technician's extensive qualifications, the Board will allow a licensed Systems Technician, without altering the wiring or other settings, to remove a thermostat installed by a journeyman electrician and preplace it with a "smart" thermostat which can wirelessly connect with a security or fire warning system installed by the licensed Systems Technician. Thermostat replacements, as well as any security or fire warning system being installed, shall be subject to the permitting requirements of M.G.L. c. 143 3L and 237 CMR 18.01(4).

- E. Dorian presented that Interpretation Subcommittee would suggest that the CMR Subcommittee review inconsistencies between the CMR and MGL.
- C. Kilb said it is worth resolving inconsistencies within the regulations, but that substantive issues raised by the Board members in committee could only be fixed by amending with the statutes.
- P. Malagrifa said that the subcommittee proposal is a short term fix if there is a consideration with the changes coming to the industry. There may be an exemption in the building code for thermostats.

11:15 AM PLANNING AND RESEARCH COMMITTEE - Report from Meeting June 19th, 2018

(K. Guinee, Chairman, J. Bagni, P. Malagrifa)

The Subcommittee is working on creating a compendium of license requirements and policy issues from surrounding New England States. No formal action needed.

EXAM REVISION

Panel of Subject Matter Experts Organized – William Laidler will head panel

- ❖ All members in team have signed a confidentiality agreements
- First meeting will be June 27th in person. This is a closed meeting.
- NH Board reviews exam questions at the beginning of new code cycle for changes. No members from the NH Board are on the exam review panel.

15. MATTERS NOT ANTICIPATED BY CHAIR

Going forward board will put appeal decisions on line for public record

- 16. BOARD OF APPEALS (BEA): 4 Appeals in June
 - 11:45AM BEA-18-000006 Coviello vs the Town of Millis, IOW Dave Byrne
 - 12:27PM Motion to deliberate by J. Bagni Second by G. Condon All in favor
 - 1:05PM Motion to end deliberations by T. Cunningham Second by S. Levangie All in favor
 - 1:07PM Motion by K. Guinee Second by P. Malagrifa to uphold the Inspector's decision subject to modifications specified by the Board, a written decision with language agreed on will be issued within 45 days. All in favor

The Board thereafter took a break

- 2:50PM Motion to return to BEA by T. Cunningham Second by P. Malagrifa
- 2:51PM BEA- 18-000009 Cyr vs. Town of Shrewsbury, IOW John Laverty
 - 3:30PM Motion to deliberate by G. Condon Second by T. Cunningham All in favor
- 3:48PM Motion by E. Dorian Second by G. Condon to reverse the decision of the Inspector on other grounds, subject to modifications specified by the Board, (a written decision with language agreed on will be issued within 45 days.
- G. Condon opposed motion all others in favor
- 4:25PM BEA-18-000008 Dagle vs. Town of Hingham, IOW David Comoletti
 - 4:47PM Motion to deliberate by K. Guinee Second by P. Malagrifa
 - 4:49PM Motion to exit deliberations by T. Cunningham Second by S. Levangie All in favor
- 4:50 P.Mo. Motion by S. Levangie, Second by T. Cunningham to reverse the decision of the Inspector (a written decision with language agreed on will be issued within 45 days.
 - BEA-18-000007 Condon vs. Town of Agawam, IOW Gary Turnbull
 - Chair motioned to dismiss the case with prejudice as the parties have resolved the matter.

Second by S. Levangie All in favor

5:05PM Motion to exit BEA by S. Levangie Second by K. Guinee All in favor

- **17.** EXECUTIVE SESSION (Closed to the Public, M.G.L. c. 30A, 21) taken out of order to accommodate applicants, estimated time one hour.
 - 1:30 PM Motion to enter executive Session to discuss individual's character, rather than competence.

Roll Call					
MEMBER	PRESENT	ABSENT	<u>YEA</u>	<u>NEA</u>	RECUSED/ABSTAINED
P. Senopoulous			Х		
J. Bagni		Х			
J. Colleary		Х			
G. Condon III			Х		
T. Cunningham			Х		
E. Dorian			Х		
D. Edmonds		Х			
K. Guinee			Х		
S. LeVangie			Х		
P. Malagrifa			Х		
J. Sloane			Х		

18. INVESTIGATIVE CONFERENCE (Closed to the Public, M.G.L. c. 112A, 65C) Motion to enter investigative conference by K. Guinee Second by T. Cunningham All in favor

REPORT OF THE ELECTRICAL INVESTIGATOR – Richard Paris

DATE OPENED DOCKET # BOARD REVIEW BOARD RECOMMENDATIONS					
DATE OF LINED	DOCKET #	DATE	BOARD RECOVINIENDATIONS		
8/23/2016	2016-000495-IT- ENF	6/25/2018	Dismiss without prejusice		
1/3/2017	2016-000960-IT-	6/25/2018	Dismiss inspector		
05/01/2018	ENF 2018-000445-IT- ENF	06/25/2018	satisfied Table until July 2018 meeting		
04/25/2018	2018-000426-IT- ENF	06/25/2018	Refer to board counsel		
3/23/2018	2018-000306-IT- ENF	6/25/2018	Refer to prosecutions: Not cooperating with board.		
05-01/2018	2018-000445-IT- ENF	06/25/2018	Refer to board counsel		
4/3/2018	2018-000331-IT- ENF	6/25/2018	Refer to prosecutions: max fines and penalties		
4/3/2018	2018-000345-IT- ENF	6/25/2018	Dismiss: Need more information from complain.		
4/9/2018	2018-000377-IT- ENF	6/25/2018	Refer to prosecutions: Max fines and penalties		
4/17/2018	2018-000394-IT- ENF	6/25/2018	Refer to prosecutions: Max fines and penalties		
4/17/2018	2018-000395-IT- ENF	6/25/2018	Refer to prosecutions max fines and penalties		
4/17/2018	2018-000393-IT- ENF	6/25/2018	Refer to prosecutions: Max fines and penalties		
4/17/2018	2018-000403-IT- ENF	6/25/2018	Refer to prosecutions: Max fines and penalties		
4/25/2018	2018-000418-IT- ENF	6/25/2018	Refer to prosecutions: Max fines and Penalties		
4/25/2018	2018-000419-IT- ENF	6/25/2018	Refer to prosecutions: Max fines and Penalties		

5/1/2018	2018-000438-IT0- ENF	6/25/2018	Refer to Prosecutions: Max fines and Penalties.
5/8/2018	2018-000470-IT- ENF	6/25/2018	Refer to Prosecutions: Max Fines and Penalties
5/8/2018	2018-000405-IT- ENF	6/25/2018	Refer to Prosecutions: Max Fines and Penalties
5/11/2018	2018-000485-IT- ENF	6/25/2018	Refer to Prosecutions: Max fines and penalties
5/11/2018	2018-000494-IT- ENF	6/25/2018	Refer to Prosecutions Max fines and penalties.
5/22/2018	2018-000539-IT- ENF	6/25/2018	Refer to Prosecutions: Max fines and penalties
5/22/2018	2018-000541-IT- ENF	6/25/2018	Return to investigations: Ask building owner date of finish.
5/22/2018	2018-000542-IT- ENF	6/25/2018	Refer to Prosecutions: Max fines and penalties
5/22/2018	2018-000543-IT- ENF	6/25/2018	Return to investigations: Ask building owner date of finish.
5/30/2018	2018-000571-IT- ENF	6/25/2018	Refer to Prosecutions Max fines and penalties.

Motion to exit investigative conference by S. Levangie Second by K. Guinee All in favor

Negotiated Settlements -

2016-001140-IT-ENF - Offer made to include 2017-000846-IT-ENF

2017-000846-IT-ENF – Counter-offer proposed

2017-001015-IT-ENF – Counter-offer proposed

- 19. QUASI-JUDICIAL SESSION (Closed to Public) NONE
- 20. NEXT BSEE MEETING SCHEDULED FOR: Monday, July 23, 2018 DPL 1000 Washington St. Boston, MA
- 21. <u>MEETING ADJOURNED</u> 6:35PM Motion to adjourn S. Levangie Second by K. Guinee All in favor

Anticipated Board Meetings dates and locations for 2018:

Meeting Date	<u>Location</u>
1/22/2018	DPL, 1000 Washington St. Boston, MA
2/26/2018	DPL, 1000 Washington St. Boston, MA
3/26/2018	Massachusetts Firefighting Academy 1 State Road Stow, MA
4/23/2018	DPL, 1000 Washington St. Boston, MA
5/21/2018	Westfield Vocational Technical High School 33 Smith Avenue Westfield, MA
6/25/2018	DPL, 1000 Washington St. Boston, MA
7/23/2018	DPL, 1000 Washington St. Boston, MA
8/27/2018	DPL, 1000 Washington St. Boston, MA
9/24/2018	DPL, 1000 Washington St. Boston, MA
10/22/2018	Southeastern Regional Vocational High School 250 Foundry Route 106 South Easton, MA
11/26/2018	DPL, 1000 Washington St. Boston, MA
12/17/2018	DPL, 1000 Washington St. Boston, MA

BOARD MEMBERS:

Peter Senopoulos, Fire Marshal Designee – Chair
John Bagni, MAVA Member
James Colleary, Inspector of Wires Member
George Condon III, Systems Technician Member
Thomas Cunningham, Master Electrician Member
Ellen Dorian, Public Member
David Edmonds, Department of Elementary and Secondary Education Designee, Clerk
Kathleen Guinee, Systems Contractor Member, Vice Chair
Stephen LeVangie, Electrical Contractor Member
Paul J. Malagrifa, International Municipal Signal Association Member
John M. Sloane, Journeyman Electrician Member

STAFF MEMBERS and CONTACT INFORMATION:

Ada Alfonso, Executive Director Electrical Board Unit, email: ada.alfonso@state.ma.us Charles Kilb, Electrical Board Counsel, email: Charles.g.kilb@state.ma.us Richard Paris, Investigator Electrical Unit, email Richard.g.paris@state.ma.us Tamara Smith, Program Coordinator, email tamara.t.smith@state.ma.us Milla Lewis, Office Support Specialist, email <a href="mailto:ma

PUBLIC MEMBER ATTNEDEES:

Paul Kennedy, Town of Andover, IOW – Introduced himself Beth Bellew, MECA

Bev Kennedy, Kennedy Seminars – Introduced herself

Barbara Logergren, GCI

Matt Markham, Tesla

John Foley, Joseph Brady

Chris Queenin, Coviello

Sergio Coviello, Coviello

Tricia O'Malley, JATC of Boston

Chris Antonellis, JATC of Boston

Dave Comoletti, Town of Hingham

Ken Ferrera, Provider, Introduced himself

Brendan Regan, Dagle Electrical

Peter Ciccolini, NH Board of Electricians, Introduced himself

Dave Byrne, Town of Millis

Catherine MacInnes, Town of Millis

Sean Piccolo

Paul Vigneau, OFS

Joe Livosi,

Dean Sotirakapoulos, NH Board of Electricians

Gary Turnbull, Town of Agawam

Donna Turnbull, Town of Agawan

John Laverty, I.O.W. Shrewsbury

Nick Catizone Jr., MEIA

Julie Kelliher, GCI

DEFINITIONS AND CLARIFICATIONS:

BEA – Board of Electrical Appeals

BFPR – Board of Fire Prevention Regulations

BSEE - Board of State Examiners of Electricians

CE – Continuing Education

CIB - Candidate Information Bulletin

CMR – Code of Massachusetts Regulations

Co. – Company

Code - Massachusetts Electrical Code as currently promulgated in 527 CMR 12.00

DFS - Department of Fire Safety

DPL – Division of Professional Licensure

ED – Executive Director

eLicensing - On-line licensing for DPL

FYI – For your information

G.C.I. - Gould Construction Institute

G.F.C.I. – Ground Fault Circuit Interupter

HB#-House Bill#

HVAC - Heating, Ventilation and Air Conditioning

IAEI - International Association of Electrical Inspectors

I.B.E.W - International Brotherhood of Electrical Workers

Inc. - Incorporated

IOW – Inspector of Wires

JATC - Joint Apprenticeship Training Committee

License – A – Master Electrician, B – Journeyman Electrician, C-System Technician, D- System Contractor

License by Reciprocity – By Reciprocity agreement with the State of New Hampshire if New Hampshire License was obtained through testing

LLC - Limited Liability Corporation

MA - Massachusetts

MECA - Massachusetts Electrical Contractors Association

MAVA - Massachusetts Association Vocational Administrators

MEIA – Municipal Electrical Inspector Association

M.G.L. - Massachusetts General Laws

M.S.C.A. – Massachusetts Systems Contractors Association, Inc.

M.W.R.A. - Massachusetts Water Resources Authority

NECA – National Electrical Contractors Association

NFPA – National Fire Protection Association

NFPA-70 – National Electrical Code

NH – New Hampshire

PROV – Exam company contracted by NH Board to administer all tests for licensing

Provider – Educator of the 15 Continuing Education

PSI - Exam company contracted by BSEE to administer all tests for licensing

SJC of Massachusetts – Supreme Judicial Court of Massachusetts

TIA's - Technical Interim Amendments of the Massachusetts Electrical Code